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**Team # 5 - Trojan**

**[https://drive.google.com/file/d/1mnncqf7yx5SHpSIKQWIC\\_6LPVDHcg1k2/view?usp=sharing](https://drive.google.com/file/d/1mnncqf7yx5SHpSIKQWIC_6LPVDHcg1k2/view?usp=sharing)**

**User description along with their survey responses**

Our client's name is Rita Torres, she is 45 years old, works every day from 8 in the morning to 5 in the afternoon in a dry cleaner's, her main position is the administration of money inflows and outflows through a computer program.

She is a single woman, she has 3 children of whom she only lives with the youngest, Luis, 16, who studies in the afternoons. When she gets home from work she is very late at night and tired, which makes it difficult for her to go out to buy groceries for lunch.

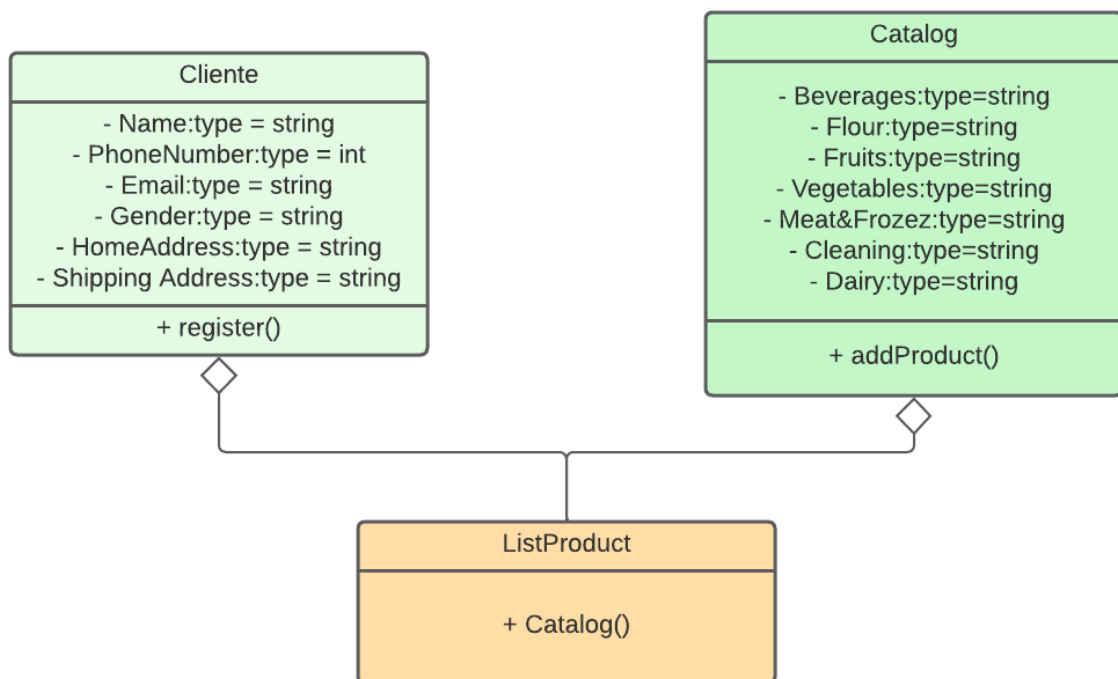
She normally waits for her son to get home from school to order food, but in recent months they have been affected by so much street food that they have decided to take more care of their health and prepare their own food.

Through a friend of his son's school they recommended a page of a micro market that sells first and second necessity products and you can make online purchases of fresh products. Having experience with program management, she was the main client that helped us improve our online sales page and the biggest criticism we will receive.

## Diagrama de casos de uso



## Diagrama uml



## Responding to the 4 laws

1. **A computer shall not harm your work or, through inaction, allow your work to come to harm.**

It does not comply with the first law since when loading the username and password, if for any inconvenience we refresh the page, it returns us to the main page, losing the filled data and returning to the main page, the same thing happens when the form.

**2. A computer should not waste your time or require you to do more work than is strictly necessary.**

If it complies because the page is designed so that the user fulfills its objective directly, without wasting time on other secondary activities or opening unwanted tabs and pages.

**3. Law: an interface is humane if it is responsive to human needs and considerate of human frailties.**

It does not comply with the third rule since when making the selection of our products, these are not saved when I leave the page to go to another category and select other products, there is no shopping cart, nor does it tell me if the prices are fixed or vary over time.

**4. Law: the user should set the pace of interaction.**

If it complies with this law, the user has the power to take the time he considers pertinent when choosing, searching and selecting the products that are of his convenience, and the page will not update or move the data or products that are presented by putting a time limit for their respective purchases in each user who interacts with the page.

## **General Reasons for Using a Software System**

- **Finding some fact or object**

Yes, it does, because our site can search for objects or in our case products that users need for their needs.

- **Learning something**

It does not meet this condition, you do not learn anything since the handling of an application is something basic in these times, so it does not teach anything more than what is common.

- **Performing a transaction**

You do not meet this condition, in a future update we will perform operations such as transfers so that you can make your comparisons and collect them efficiently and quickly.

- **Controlling or monitoring something**

It does not meet this condition, it does not control or supervise anything as it only shows the list of products and purchases of a micro-market.

- **Creating something**

It does not meet this condition, in the future a list of all products will be created but for the moment this function does not exist.

- **Conversing (or interacting) with other people**

It does not meet that condition, because there is no comments section for people to interact with each other.

- **Being entertained**

If it meets this condition, because it is entertaining for users to have a variety of images that help interaction with the website.

- **Making a decision**

If it meets this condition, because it aids the user's decision making.

## General Reasons for Using a Software System

- Finding some fact or object
- Learning something
- Performing a transaction
- Controlling or monitoring something
- Creating something
- Conversing (or interacting) with other people
- Being entertained
- Making a decision\*